



PATENT APPLICATION  
File No.: 93-12C3

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Richard D. Holly, Si Lok, Donald C. Foster, Frederick S. Hagen, Kenneth Kaushansky, Joseph L. Kuijper, Catherine E. Lofton-Day, Pieter J. Oort, Steven K. Burkhead

Serial No.: 08/252,491 Group Art Unit: 1812

Filed: June 1, 1994 Examiner: L. Spector

For: POLYNUCLEOTIDES ENCODING THROMBOPOIETIN, TRANSFORMED CELLS, AND METHODS OF PRODUCING THROMBOPOIETIN

AMENDMENT FEE TRANSMITTAL

BOX NON-FEE AMENDMENT  
Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

Transmitted herewith is an Amendment for the above-mentioned application. The fee required to be filed with the accompanying amendment has been calculated as shown below

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest No. Covered by Previous Payments	Present Extra	Extra Rate	Fee
Total	11	41	0	\$22.00	\$000.00
Independent	4	17	0	\$76.00	\$000.00
1st Presentation of Multiple Dependent Claim				\$240.00	\$000.00
				Total	\$000.00

Please charge any additional fees to ZymoGenetics, Inc., Deposit Account No. 26-0290. A duplicate of this sheet is enclosed.

Respectfully submitted,  
Richard D. Holly et al.

Gary E. Parker  
Registration No. 31,648



## PATENT APPLICATION

hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: BOX NON-FEE AMENDMENT, Assistant Commissioner for Patents, Washington, D.C. 20231.

Jan. 3, 1996

Date

Gary E. Parker

Gary E. Parker

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Richard D. Holly et al.  
 Serial No. : 08/252,491  
 Filed : June 1, 1994  
 For : POLYNUCLEOTIDES ENCODING THROMBOPOIETIN,  
 TRANSFORMED CELLS, AND METHODS OF PRODUCING  
 THROMBOPOIETIN (as amended)

Examiner : Spector, L.

Art Unit : 1812

Docket No.: 93-12C3

Date : January 3, 1996

BOX NON-FEE AMENDMENT

Assistant Commissioner for Patents  
 Washington, D.C. 20231

Supplementary Amendment

Sir:

In response to the Office Action dated October 16, 1995 and supplementary to the Amendment filed November 8, 1995, Applicants submit the following claim amendments and remarks:

In the Claims:

Please amend claims 10, 13 and 20 as follows:

10. (three times amended) An isolated polynucleotide encoding naturally occurring, full-length